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function allocates unused space for an object whose size in bytes is ...

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Links to ptmalloc, a multithreaded-variant of Doug Lea's memory allocator.

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[www.cplusplus.com/ref/cstdlib/malloc.html](http://www.cplusplus.com/ref/cstdlib/malloc.html) - 4k - [Cached](#) - [Similar pages](#)

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Different classes tend to have different sizes. [Note: More recent versions of **malloc** DO **cache**, but only small chunks.] ...

[g.oswego.edu/dl/html/malloc.html](http://g.oswego.edu/dl/html/malloc.html) - 25k - [Cached](#) - [Similar pages](#)

**Configuring and Using the Malloc Thread Cache**

The **Malloc Thread Cache** maintains a per-thread pool of unallocated memory for the ... **Malloc Thread Cache** is enabled by default for the Watson allocator. ...

[publib.boulder.ibm.com/infocenter/pseries/](http://publib.boulder.ibm.com/infocenter/pseries/v5r3/topic/com.ibm.aix.doc/aixprgpd/genprogc/malloc_threadcache.htm)

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**malloc.3**

FILES /etc/**malloc.conf** symbolic link to filename containing option flags EXAMPLES

To set a systemwide reduction of **cache** size, and to dump core whenever a ...

[www.daemon-systems.org/man/malloc.3.html](http://www.daemon-systems.org/man/malloc.3.html) - 17k - [Cached](#) - [Similar pages](#)

**SQUID Frequently Asked Questions: Memory**

A **cache** with 1000000 objects therefore requires 72 MB of memory for metadata only.

... To make Squid use GNU **malloc** follow these simple steps: ...

[www.squid-cache.org/Doc/FAQ/FAQ-8.html](http://www.squid-cache.org/Doc/FAQ/FAQ-8.html) - 22k - [Cached](#) - [Similar pages](#)

**TCMalloc : Thread-Caching Malloc**

TCMalloc is faster than the glibc 2.3 **malloc** (available as a separate library called

... Small allocations are satisfied from the thread-local **cache**. ...

[goog-perftools.sourceforge.net/doc/tcmalloc.html](http://goog-perftools.sourceforge.net/doc/tcmalloc.html) - 16k - [Cached](#) - [Similar pages](#)

**How to Align Data Structures for Intel® PCA 32-Byte Cache Lines ...**

Take into consideration the data types when working with **malloc**, ... You should make your data structures the size of a multiple of a **cache** line whenever ...

[www.intel.com/cd/ids/developer/asmo-na/eng/dc/pca/knowledgebase/169110.htm](http://www.intel.com/cd/ids/developer/asmo-na/eng/dc/pca/knowledgebase/169110.htm) - 35k - [Cached](#) - [Similar pages](#)

**landing g\_slice \*() in glib**

that's single threaded on an 1.8GHz Athlon 512KB **cache**, glibc-2.3.2. **malloc** takes

almost 3 times as long as gslice.c here. for greater block sizes, **malloc** ...

[mail.gnome.org/archives/gtk-devel-list/2005-December/msg00031.html](http://mail.gnome.org/archives/gtk-devel-list/2005-December/msg00031.html) - 12k - [Cached](#) - [Similar pages](#)

**malloc(3) - general memory allocation operations**

EXAMPLES. To set a systemwide reduction of **cache** size, and to dump core whenever a problem occurs: In -s 'A<' /etc/**malloc.conf** ...

[www.gsp.com/cgi-bin/man.cgi?section=3&topic=malloc](http://www.gsp.com/cgi-bin/man.cgi?section=3&topic=malloc) - 26k - [Cached](#) - [Similar pages](#)

**Alias/cache entry bugs (Was: Re: malloc bugs)**

Ballantyne@gems1.gov.bc.ca>; Subject: Alias/cache entry bugs (Was: Re: **malloc** bugs);

From: Hallvard B Furuseth <hbfuruseth@usit.uio.no>; Date: Wed, ...

[www.openldap.org/lists/openldap-devel/199811/msg00047.html](http://www.openldap.org/lists/openldap-devel/199811/msg00047.html) - 6k - [Cached](#) - [Similar pages](#)

**! Aware to man pages: malloc(3)**

The default **cache** size is 16 pages. ENVIRONMENT See above. RETURN VALUES The **malloc()** function returns a pointer to the allocated space if successful; ...  
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